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<b>USSR STATE COMMITTEE FOR INVENTIONS AND DISCOVERIES</b>		

## DESCRIPTION OF INVENTION

### TO AUTHOR'S CERTIFICATE

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(56) 1. G.M. Yakovlev, Experience in the development and use of quantitative rheography for functional assessment of blood flow. Abstract of PhD Thesis, Tomsk, 1973.

2. USSR Invention Certificate No. 762 853, cl. A 61 B 5 / 02, 1978.

(54) (57) METHOD OF DIAGNOSTICS OF VASCULAR DISEASE OF THE LOWER LIMBS through functional orthostatic rheography with the limbs in the vertical and horizontal positions, characterized in that, in order to detect early manifestations of arterial insufficiency, the volumetric blood flow rate to the tibia is determined and the degree of disease manifestation is diagnosed by using the deviation ratio of the measured volumetric flow rates from similar values for the healthy extremity.